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PROPERTY LAW

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August 21, 2002

Via Facsimile: 1-703-746-9195  
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ATTN: JCWS  
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JAN 28 2003

GROUP 3600

Re: U.S. Patent Application  
INTEGRATED TRANSMITTER SURVEYING WHILE BORING  
ENTRENCHING POWERING DEVICE FOR THE  
CONTINUATION OF A GUIDED BORE HOLE  
Serial No.: 10/036,804  
Our Docket: 32237US2

Dear Sir:

Applicant respectfully requests the correction of the title of U.S. Patent Application Serial No. 10/036,804. On both the filing receipt, sent January 31, 2002 (copy enclosed), and the Notice of Publication of Application, sent May 9, 2002 (copy enclosed), the title of the patent application is incorrect. Please correct title from

INTERGRATED TRANSMITTER SURVEYING WHILE BORING ENTRENCHING  
POWERING DEVICE FOR THE CONTINUATION OF A GUIDED BORE HOLE  
to

INTEGRATED TRANSMITTER SURVEYING WHILE BORING ENTRENCHING  
POWERING DEVICE FOR THE CONTINUATION OF A GUIDED BORE HOLE

correcting the spelling of the word "integrated."

I hereby certify that this paper is being facsimile  
transmitted to the Patent and Trademark Office on the date  
shown below.

**OFFICIAL**

John P. Murtaugh  
Name of person signing certification

August 21, 2002 *John P. Murtaugh*  
Date Signature

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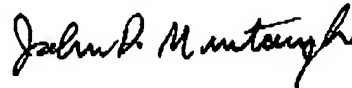
2

John P. Murtaugh

Please charge any fees resulting from this correction to Customer No. 16-0820, Order No. 32237US2.

If you have any questions, please call.

Very truly yours,



John P. Murtaugh  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/036,804	12/21/2001	Paris E. Blair	32237US2

CONFIRMATION NO. 5361

00116  
PEARNE & GORDON LLP  
526 SUPERIOR AVENUE EAST  
SUITE 1200  
CLEVELAND, OH 44114-1484

\*OC00000008089321\*

**Title:** Integrated transmitter surveying while boring entrenching powering device for the continuation of a guided bore hole

**Publication No.** US-2002-0053471-A1  
**Publication Date:** 05/09/2002

Date Mailed: 05/09/2002

## NOTICE OF PUBLICATION OF APPLICATION

The above-identified application will be electronically published as a patent application publication pursuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.

The publication may be accessed through the USPTO's publicly available Searchable Databases via the Internet at [www.uspto.gov](http://www.uspto.gov). The direct link to access the publication is currently <http://www.uspto.gov/patft/>.

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In addition, information on the status of the application, including the mailing date of Office actions and the dates of receipt of correspondence filed in the Office, may also be accessed via the Internet through the Patent Electronic Business Center at [www.uspto.gov](http://www.uspto.gov) using the public side of the Patent Application Information and Retrieval (PAIR) system. The direct link to access this status information is currently <http://pair.uspto.gov/>. Prior to publication, such status information is confidential and may only be obtained by applicant using the private side of PAIR.

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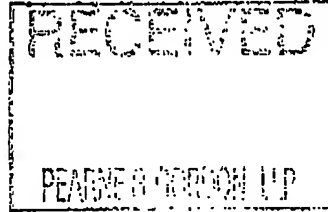
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/036,804	12/21/2001	3672	908	32237US2	5	14	5

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CONFIRMATION NO. 5361

## FILING RECEIPT



\*OC00000007401595\*

Date Mailed: 01/31/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

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## Domestic Priority data as claimed by applicant

THIS APPLICATION IS A DIV OF 09/617,189 07/14/2000  
WHICH CLAIMS BENEFIT OF 60/174,487 01/04/2000  
AND CLAIMS BENEFIT OF 60/203,040 05/09/2000

## Foreign Applications

If Required, Foreign Filing License Granted 01/31/2002

Projected Publication Date: 05/09/2002

Non-Publication Request: No

Early Publication Request: No

## Title

Integrated transmitter surveying while boring entrenching powering device for the continuation of a guided bore hole